

## EOS Professional

Performance to meet any challenge

# EOS-1D Mark IV

With an incredible ISO range from 100 – 12800, expandable to a low of 50 and high of 102400, this EOS professional 1-series camera achieves incredible performance in low-light conditions. Combined with a stunning 10fps and ability to capture up to 120 shots in a single continuous burst, and FULL HD movie recording, the new Canon EOS 1D Mark IV delivers professional photographers with the performance to meet any challenge.



## Key Features

### Outstanding image quality

- 16.1 megapixel APS-H CMOS Sensor
- Dual DiGiC 4 Image Processors
- 14-bit A/D colour conversion
- ISO 100-12800 (L:50, H1: 25600, H2: 51200, H3: 102400)

### High performance features

- High speed & precision 45-point AF (39 cross-type points + 6 points)
- Capture up to 10 fps
- HDMI Output in FULL High-Definition
- FULL HD Movie recording

### Digital SLR photography made easy

- 3.0" Clear View II LCD screen (920,000 dots)
- Quick Control screen
- Compatible with all EF lenses
- Live View shooting

### Highly intuitive

- Automatic image correction
- Auto Lighting Optimiser
- Auto correction of lens peripheral illumination
- EOS Integrated Cleaning System

### Excellent customisation features

- Copyright information – up to 63 characters
- Register up to three camera user settings
- 62 custom functions
- My Menu

**16.1** MEGA  
PIXELS  
CMOS

### High quality images

16.1 Megapixel Canon-developed CMOS sensor captures amazing image quality with low noise and natural colour.

**ISO**  
**12800**

### Incredible image detail in low light

Standard ISO (100-12800) and expandable to an incredible L: 50, H1: 25600, H2: 51200, H3: 102400.

**DiGiC**  
**4**

### Superior processing

Dual DiGiC 4 Processor means faster processing.

**10**  
Frames  
Per Sec

### Fast shooting

Capturing 10 fps with the ability to capture up to 120 shots in a single continuous burst: JPEG Large.

**EOS Movie**  
FULL HD

### FULL HD Movie Recording

Shoot FULL High Definition movies (1920x1080 at 30fps, 25fps or 24fps) and playback easily on TV, the camera's LCD or PC/Mac.

All  
Cross-type  
point  
**45AF**

### Sharp focusing

45-point AF (39-all cross type) for ultra sharp images. You can manually select any of the 39 points to ensure correct sharp focus.

**3.0"**  
LCD  
ClearView II

### Sharper previews

3.0" (920,000 dots) ClearView II LCD Screen with anti-reflection & smudge-resistant surface for clear photo previews.

### Copyrighting feature

Copyrighting information can be registered with the camera and recorded as the picture is taken.



## Canon 50<sup>th</sup> anniversary

Canon has a long and proud history of producing SLR cameras that both set the technology benchmark and evolve to satisfy the needs of all users from professional shooters to entry-level users. With a long and award winning heritage in cameras, Canon has been producing SLR cameras since 1959, and has recently produced its' 50 millionth SLR camera.

# EOS 1D Mark IV

## Digital SLR Camera

**Canon**  
advanced simplicity®

**EOS**

### EOS 1D Mark IV Technical Specifications

Imaging	
Imaging Sensor/Effective Pixels	CMOS/ 16.1 MP (APS-H)
Effective Sensor Size	27.9 x 18.6 mm
A/D Resolution Power	14-bit
Colour Filter Size	RGB Primary Colours
35mm Focal Length Equivalent	1.3x
Image Recording	
Medium	Slot 1: CF card Types I & II, Slot 2: SD / SDHC
Image Size	
Large	Approx. 16.1 megapixels (4896 x 3264)
Medium1	Approx. 12.4 megapixels (4320 x 2880)
Medium2	Approx. 8.4 megapixels (3552 x 2368)
Small	Approx. 4.0 megapixels (2448 x 1632)
RAW	Approx. 16.1 megapixels (4896 x 3264)
mRAW	Approx. 9.0 megapixels (3672 x 2448)
sRAW	Approx. 4.0 megapixels (2448 x 1632)
Movie Shooting	
1920 x 1080	Frame rates 30 / 25 / 24 fps (Approx 12min)
1280 x 720	Frame rates 60 / 50 fps (Approx 12min)
640 x 480	Frame rates 60 / 50 fps (Approx 24min)
Viewfinder	
Coverage (vertical/horizontal)	100 % coverage
Dioptric Adjustment	-3.0 to +1.0m <sup>-1</sup> (dpt)
Interchangeable Focusing Screens	Yes
Auto Focus	
AF Points	45 (39 cross-type points + 6 points)
Exposure Control	
Shooting Modes	9
Metering Segments	63
Metering Modes	Evaluative, Partial, Spot, Centre-weighted
ISO Speed Range	ISO 100-12800 (expandable to ISO L: 50, H1: 25600, H2: 51200, H3: 102400)
Exposure Compensation	Manual, AEB ±3: 1/3-stop or 1/2-stop increments
Shutter	
Shutter Speed	1/8000 sec. -30., Bulb, X-sync at 1/300 sec.
Flash Control	
E-TTL II Autoflash	Yes (With EX-series Speedlite)
Built-in Flash / Guide Number	No
Speed	
Shooting Speed	10 fps / up to 120 shots max burst (90MB UDMA mode 6 compatible CF Card - JPEG Large), 28 (RAW)
White Balance	
Settings	9
WB Bracketing	Yes
General Features	
LCD Monitor	3" ClearView II (920,000 dots)
Custom Functions/Settings	62
Start Up Time	0.1 sec
Integrated Cleaning System	Yes
Live View	Yes (Quick, Live & Live Face Detection AF Modes)
Movie Mode	Full HD Movie Mode
External Interface	Hi-Speed USB/ Video OUT/HDMI/3.5mm jack
Remote Control Terminal	Yes (N3-type)
Battery	LP-E4
Chassis Material	Magnesium alloy
Dimensions (W x H x D) mm	156.0 x 156.6 x 79.9
Weight	Approx 1180 grams (body only)



#### Standard Accessories

- Battery Pack
- LP-E4
- Battery Charger
- LC-E4
- Interface Cable
- IFC-200U
- Stereo AV cable AVC-DC400ST
- Date/time CR2025 lithium battery
- Wide Strap L6

#### Software Included

- EOS DIGITAL Solution Disk
- Software Instruction Manual

#### Optional Accessories

- All EF & L Series Lenses
- Canon EX-series Speedlites
- Macro Ring Lite MR-14EX
- Macro Twin Lite MT-24EX
- E-series Dioptric Adjustment Lenses
- Angle Finder C
- Original Data Security Kit OSK-E3
- Interface Cable IFC-500U
- AC Adapter Kit ACK-E4
- Battery Charger CBL-E6
- Car Battery Cable
- CB-570
- HDMI Cable HTC-100
- Wireless File Transmitter WFTE2 II D
- Timer Remote Controller TC-80N3
- Remote Switch RS-80N3
- Wireless Controller LC-5
- Focusing Screens
- TBC
- Speedlite Transmitter
- ST-E2